| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|----------|---|--|---------------------|---------|------------------|
| S1 | 13839765 | @ad < "20020725" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/08/03 07:43 |
| S3 | 8 | "901060" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:17 |
| S4 | 2 | "5241633".pn. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/06 12:23 |
| S5 | 2 | "5247635".pn. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/06 14:38 |
| S6 | 13839765 | @ad < "20020725" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/06 14:38 |
| S7 | 7560 | S6 and (vector\$9 with instruction) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/08/02 09:46 |
| S8 | 2403 | S7 and (vector with processo\$6) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ÓИ | 2006/08/02 09:47 |
| S9 . | 130 | S8 and ((memor\$6 with (writ\$8 stor\$6)) same (sequen\$5 and async\$)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/08/02 09:47 |
| S10 | 48 | S9 and (overflo\$6 with buffer\$6) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/06 16:05 |
| S11 | 497 | S8 and (sequenc\$6 same request\$6) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/06 16:23 |
| S12 | 13 | S11 and (retry with buffer) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/06 16:06 |

| S13 | 133 | S8 and ((sequenc\$6 with (number identifier)) same request\$6) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/06 16:23 |
|-----|----------|---|--|---------|----|------------------|
| S14 | 115 | S13 and ((writ\$9 stor\$9) same (buffer and memor\$10)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/06 16:29 |
| S15 | 821 | S8 and (address\$5 with buffer\$5) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/06 16:30 |
| S16 | 11 | S8 and ((address\$5 with buffer\$5) same (async\$10)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR , | ON | 2005/09/06 17:33 |
| S18 | 206 | S15 and ((sequen\$10 with number\$10) same memor\$6) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/06 17:35 |
| S19 | 158 | S18 and ((synchr\$10 async\$10) same (buffer circuit)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 06:28 |
| S20 | 13839765 | @ad < "20020725" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 06:32 |
| S21 | 2 | S20 and ("711"/\$ "712"/\$).ccls. and (vector near20 proces\$10) and (((synch\$10 async\$15) with (buffer\$10 stor\$10)) same (element and (sequen\$10 adj10 number))) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 07:12 |
| S23 | 91 | S20 and (vector near20 proces\$10) and (parallel\$10 same (element and (sequen\$10 adj10 number))) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 07:13 |
| S25 | 11 | S23 and ((memor\$10 and addres\$10)same (buffer\$10 and sequen\$10 with number\$10)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 06:53 |
| S27 | 5 | S23 and mimd | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 06:57 |

| S28 | 3 | "731224" and rechtschaffen | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 07:09 |
|-----|----------|---|--|----|----|------------------|
| S33 | 593 | S20 and (vector near20 proces\$10) and ((memor\$10 and instruct\$10 and addres\$10) same (element and sequenc\$10)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 07:22 |
| S35 | 109 | S33 and ((buffer\$10 with instruct\$10) same (concuren\$10 paralle\$10)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 07:27 |
| S36 | 13839765 | @ad < "20020725" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 14:00 |
| S37 | 274 | S36 and (((parall\$5 simultane\$6) with (execut\$6 writ\$6 stor\$8)) same (memor\$6 and (buffer\$5) and vector)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 10:17 |
| S38 | 57 | S37 and (sequenc\$9 near20 number) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 10:18 |
| S39 | 2 | "5396641".pn. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 10:47 |
| S40 | 2 | "5475631".pn. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 11:49 |
| S41 | 4 | ("6266759" "6311216").pn. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 11:51 |
| S42 | 13839765 | @ad < "20020725" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 11:58 |
| S43 | 747 | S42 and ((memor\$10 adj10 controller) same (sequen\$4 with (id number))) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 12:25 |
| S44 | 146 | S43 and (out adj15 order) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 12:26 |

| S45 | 71 | S43 and ((out adj15 order) same (stor\$9 writ\$10)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 13:59 |
|-----|-------|--|--|------|----|------------------|
| S46 | 33 | S36 and ((retry near20 buffer) same overflo\$10) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 14:30 |
| S47 | 23185 | S42 and ((full conflict colid\$5 coli\$10) same (backoff back-off delay)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 14:35 |
| S48 | 21501 | S42 and ((full and (backoff back-off delay)) same (buffer stor\$6 memor\$10)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 14:42 |
| S49 | 6789 | S48 and (memo\$ near20 controller) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 14:39 |
| S50 | 1310 | S49 and (overflo\$ same (fifo memor\$10 buffer)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 14:40 |
| S51 | 947 | S50 and ((async\$10 sync\$10) same (memor\$10)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR . | ON | 2005/09/07 14:41 |
| S52 | 275 | S42 and ((full and (backoff back-off delay)) same (buffer and fifo and memor\$10)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 14:44 |
| S53 | . 9 | S52 and (exponential near20 (back-off backoff)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 14:49 |
| S54 | 45 | S36 and (vector adj2 scatter) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 15:22 |
| S55 | . 2 | "6240524".pn. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 16:15 |
| S56 | 2 | "6240524".pn. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/07 17:00 |

| S57 | 13839787 | @ad < "20020725" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/08 07:50 |
|-----|----------|---|--|------|----|------------------|
| S58 | 2 | S57 and ("711"/\$ "712"/\$).ccls. and (vector near20 proces\$10) and (((synch\$10 async\$15) with (buffer\$10 stor\$10)) same (element and (sequen\$10 adj10 number))) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/08 07:53 |
| S59 | 0 | S58 AND 711/154.COR. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2005/09/08 07:53 |
| S60 | 13880017 | @ad < "20020725" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/01/30 06:43 |
| S61 | 10198 | S60 and "712"/.ccls. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/01/30 07:39 |
| S62 | 13880017 | @ad < "20020725" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/01/30 07:40 |
| S63 | 161 | S61 and "711"/.ccls. and S62 and (vector\$9 with instruction) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/01/30 10:54 |
| S64 | 36 | S61 and "711"/.ccls. and S62 and (vector\$9 with (instruction and ident\$5)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/01/30 11:00 |
| S65 | 11886 | (vector\$9 with instruction) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR · | ON | 2006/08/02 09:46 |
| S66 | 201 | S65 and ((memor\$6 with (writ\$8 stor\$6)) same (sequen\$5 and async\$)) | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/08/02 09:48 |
| S67 | 1 | ((vector adj10 scatter adj10 instruction) same (sequen\$9 and element)).clm. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/08/02 09:51 |

| S68 | 136 | (emulat\$8 with (tape and command)) | US-PGPUB; USPAT; DERWENT; | OR | ON | 2006/08/03 07:44 |
|-----|-----|--|--|----|----|------------------|
| S69 | 71 | S68 and ((copy backup) same (storage)) | IBM_TDB US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/08/03 14:47 |
| S70 | 2 | "10218249" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/08/03 11:42 |
| S71 | 2 | "20040111251" | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/08/03 12:24 |
| S72 | 29 | trimmer-don\$.in. | US-PGPUB; USPAT; DERWENT; IBM_TDB | OR | ON | 2006/08/03 12:24 |